| L<br>Number | Hits | Search Text  | DB                     | Time stamp          |
|-------------|------|--|------------------------|---------------------|
| 3           | 3747 | ((chlorinat\$8 photochlorinat\$8 or  | USPAT;                 | 2004/06/08          |
|             |      | photoxid\$8 or photochem\$8) or (irradiat\$8   | US-PGPUB;              | 17:27               |
|             |      | radiat\$8 or expos\$8 or illuminat\$8) or  | EPO; JPO;              |                     |
|             |      | (chlorine or Cl)) near15   | DERWENT;               |                     |
| 4           | 122  | <pre>(trichloroethylene or "CC1.sub.2CHC1") (((chlorinat\$8 photochlorinat\$8 or</pre>   | IBM_TDB<br>  USPAT;    | 2004/06/08          |
| ,           | 122  | photoxid\$8 or photochem\$8) or (irradiat\$8   | US-PGPUB;              | 16:45               |
|             |      | radiat\$8 or expos\$8 or illuminat\$8) or  | EPO; JPO;              |                     |
|             |      | (chlorine or Cl)) near15   | DERWENT;               |                     |
|             |      | (trichloroethylene or "CCl.sub.2CHCl"))  | IBM_TDB                |                     |
| -           | 105  | and (pentachloroethane or "CHC1.sub.5")  | TTGD 3 III .           | 2004/06/00          |
| 5           | 125  | ((chlorinat\$8 photochlorinat\$8 or photoxid\$8 or photochem\$8) or (irradiat\$8         | USPAT;<br>US-PGPUB;    | 2004/06/08<br>17:37 |
|             |      | radiat\$8 or expos\$8 or illuminat\$8) or  | EPO; JPO;              | 17.57               |
|             |      | (chlorine or Cl)) near15   | DERWENT;               |                     |
|             |      | (1,1,1-trifluoro-2-chloroethane or (HCFC   | IBM_TDB                |                     |
|             |      | near2 2133a) or "CF.sub.3CH.sub.2C1" or  |                        |                     |
|             |      | 1,1,1-trifluoro-2,2-dichloroethane or  |                        |                     |
|             |      | (HCFC near2 "123") or  |                        |                     |
| 6           | 19   | "CHCl.sub.2CF.sub.3".) (((chlorinat\$8 photochlorinat\$8 or                              | USPAT;                 | 2004/06/08          |
|             |      | photoxid\$8 or photochem\$8) or (irradiat\$8   | US-PGPUB;              | 17:31               |
|             |      | radiat\$8 or expos\$8 or illuminat\$8) or  | EPO; JPO;              |                     |
|             |      | (chlorine or Cl)) near15   | DERWENT;               |                     |
|             |      | (1,1,1-trifluoro-2-chloroethane or (HCFC   | IBM_TDB                |                     |
|             |      | near2 2133a) or "CF.sub.3CH.sub.2C1" or 1,1,1-trifluoro-2,2-dichloroethane or            |                        |                     |
|             |      | (HCFC near2 "123") or  | ·                      |                     |
|             |      | "CHC1.sub.2CF.sub.3". )) and   |                        |                     |
|             |      | (1,1,1-trifluoro-2,2,2-trichloroethane or  |                        |                     |
|             |      | (CFC near2 113a) or "CF.sub.3CCl.sub.3")   |                        |                     |
| 7           | 8    |  | USPAT;                 | 2004/06/08          |
|             |      | photoxid\$8 or photochem\$8) or (irradiat\$8   radiat\$8 or expos\$8 or illuminat\$8) or | US-PGPUB;<br>EPO; JPO; | 17:40               |
|             |      | (chlorine or Cl)) near15   | DERWENT;               |                     |
|             |      | (1,1,1,2-tetrachloro-2,2-difluoroethane  | IBM TDB                |                     |
|             |      | or (CFC near2 112a) or (F near2 112a)  | _                      |                     |
|             |      | or"CF.sub.2ClCCl.sub.3")   |                        |                     |
| 8           | 36   | , · · · · · · · · · · · · · · · · · · ·  | USPAT;                 | 2004/06/08          |
|             |      | photoxid\$8 or photochem\$8) or (irradiat\$8   radiat\$8 or expos\$8 or illuminat\$8) or | US-PGPUB;<br>EPO; JPO; | 17:48               |
|             |      | (chlorine or Cl)) near15   | DERWENT;               |                     |
|             |      | (2,2-difluoro-2-chloroethane or  | IBM TDB                |                     |
|             |      | 1-chloro-1,1-difluoroethane or (HCFC   | -                      |                     |
|             |      | near2 142b) or (R near2 142b) or   |                        |                     |
| <br>  9     | 1    | <pre>"C.sub.2H.sub.3ClF.sub.2") (((chlorinat\$8 photochlorinat\$8 or</pre>               | USPAT;                 | 2004/06/08          |
| ١٩          | 1    | (((chiorinats) photochiorinats) or   photoxid\$8 or photochem\$8) or (irradiat\$8        | US-PGPUB;              | 17:43               |
|             |      | radiat\$8 or expos\$8 or illuminat\$8) or  | EPO; JPO;              |                     |
|             |      | (chlorine or Cl)) near15   | DERWENT;               |                     |
| 1           |      | (2,2-difluoro-2-chloroethane or  | IBM_TDB                |                     |
|             |      | 1-chloro-1,1-difluoroethane or (HCFC   | 1                      |                     |
|             |      | near2 142b) or (R near2 142b) or "C.sub.2H.sub.3ClF.sub.2")) and                         | 1                      |                     |
|             |      | (1,1,1,2-tetrachloro-2,2-difluoroethane  |                        |                     |
|             |      | or (CFC near2 112a) or (R near2 112a) or   |                        |                     |
|             |      | "CF.sub.2ClCCl.sub.3")   |                        |                     |
| 10          | 2206 | 1,1,1,3,3-pentafluorobutane or (HFC near2  | USPAT;                 | 2004/06/08          |
|             |      | "365") or (R near2 "365") or   | US-PGPUB;              | 17:48               |
|             |      | "CF.sub.3CH.sub.2CF.sub.2CH.sub.3"   | EPO; JPO; DERWENT;     |                     |
|             | 1    |  | IBM TDB                | ·                   |
| 11          | 22   | ((chlorinat\$8 photochlorinat\$8 or  | USPAT;                 | 2004/06/08          |
|             |      | photoxid\$8 or photochem\$8) or (irradiat\$8   | US-PGPUB;              | 17:48               |
|             |      | radiat\$8 or expos\$8 or illuminat\$8) or  | EPO; JPO;              |                     |
|             |      | (chlorine or Cl)) near15   | DERWENT;               |                     |
|             | 1    | (1,1,1,3,3-pentafluorobutane or (HFC   | IBM_TDB                |                     |
|             |      | near2 "365") or (R near2 "365") or<br>"CF.sub.3CH.sub.2CF.sub.2CH.sub.3")                |                        |                     |
|             | L    | Cr. Bab. John Bab. Zer. Bab. Zehr. Bab. J  | L                      | <u> </u>            |

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## (FILE 'HOME' ENTERED AT 15:55:12 ON 08 JUN 2004)

|    | FILE 'CAPLU | JS ' | ENTERED AT 15:56:23 ON 08 JUN 2004          |
|----|-------------|------|---|
| L1 |             |      | 76-01-7/RN AND 79-01-06/RN                  |
| L2 | 66          | S    | 354-58-5/RN AND 75-88-7/RN                  |
| L3 |             |      | L2 AND (UV OR ULTRAVIOLET)                  |
| L4 | 115         | S    | 354-58-5/RN AND (75-88-7/RN OR 306-83-2/RN) |
| L5 | 14          | S    | L4 AND CHLORINE                             |
| L6 | 15          | S    | 76-11-9/RN AND 75-68-3/RN                   |
| L7 | 267         | S    | 406-58-6/RN                                 |
| L8 | 10          | S    | L7 AND CHLORINE                             |
|    |             |      |   |